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## Virginia State Corporation Commission eFiling CASE Document Cover Sheet

Case Number (if already assigned) PUE-2008-00061

Case Name (if known) Virginia Electric and Power Company

Report to the State Corporation Commission of Virginia

on Fuel Mix and Emissions Data for 2021

**Document Type** REAC

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Corporation

Commission of Virginia on Fuel Mix and Emissions

Data for 2021

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#### VIA ELECTRONIC FILING

March 23, 2022

Bernard J. Logan, Clerk
State Corporation Commission of Virginia
c/o Document Control Center
1300 E. Main Street
Tyler Building – First Floor
Richmond, Virginia 23219

Virginia Electric and Power Company
Report to the State Corporation Commission of Virginia
on Fuel Mix and Emissions Data for 2021
Case No. PUE-2008-00061

Dear Mr. Logan:

Enclosed for filing is Dominion Energy Virginia's Report to the State Corporation Commission of Virginia on Fuel Mix and Emissions Data for 2021. The enclosed report is required by the Rules Governing Retail Access to Competitive Energy Services (20 VAC 5-312-10 et seq.) adopted originally by the Commission's Final Order entered on June 19, 2001, in Case No. PUE-2001-00013, and as revised by the Commission's Final Order on November 26, 2008, in Case No. PUE-2008-00061.

Very truly yours,

/s/ Paul E. Pfeffer

Paul E. Pfeffer Deputy General Counsel

Enclosures

cc: William H. Chambliss, Esq.

Kimberly B. Pate William F. Stephens

## VIRGINIA ELECTRIC AND POWER COMPANY d/b/a DOMINION ENERGY VIRGINIA

### REPORT TO THE STATE CORPORATION COMMISSION OF VIRGINIA ON FUEL MIX AND EMISSIONS DATA FOR 2021

Filed Pursuant to
20 VAC 5-312-20(O)
of the
Rules Governing Retail Access to Competitive Energy Services
(Case No. PUE-2008-00061)

March 23, 2022

## VIRGINIA ELECTRIC AND POWER COMPANY REPORT TO THE STATE CORPORATION COMMISSION OF VIRGINIA ON FUEL MIX AND EMISSIONS DATA FOR 2021

Virginia Electric and Power Company ("Dominion Energy Virginia" or the "Company") is an incumbent electric utility, as that term is used in the Virginia Electric Utility Restructuring Act, Va. Code §§ 56-576 to 56-596. Additionally, Dominion Energy Virginia is a local distribution company and, in 2021, was a provider of electricity supply service as defined by the Rules Governing Retail Access to Competitive Energy Services, 20 VAC 5-312-10 et seq.

By Final Order entered in Case No. PUE-2001-0013 on June 19, 2001, the State Corporation Commission of Virginia ("Commission") adopted the Rules Governing Retail Access to Competitive Energy Services, 20 VAC 5-312-10 *et seq*. (the "Retail Access Rules"). On November 26, 2008, by Final Order in Case No. PUE-2008-00061, the Commission adopted revised Rules Governing Retail Access to Competitive Energy Services. Retail Access Rule 20 VAC 5-312-20(O) provides:

By March 31 of each year, the provider of electricity supply service shall report to its customers and file a report with the State Corporation Commission stating to the extent feasible, fuel mix and emissions data for the prior calendar year. If such data is unavailable, the provider of electricity supply service shall file a report with the State Corporation Commission stating why it is not feasible to submit any portion of such data.

Attached to this Report is a sample electric service bill showing the message that is appearing on the Company's Virginia Jurisdictional customer bills.

The bill message provides information on Dominion Energy Virginia's mixture of fuels used to generate electricity during 2021. The information is provided by percentage of total generation for coal, nuclear, natural gas, purchased power, renewables, oil, and Hydro. In addition, the bill message provides the Company's 2021 total direct emissions data, in short tons per megawatt-hour generated, for sulfur dioxide and nitrogen oxides.

#### **Customer Bill**

DOMINION CUSTOMER

Previous Amount Due:

Payments as of Feb 28:

12345 MAIN STREET ANYWHERE, VA 12345

We know many of our customers are facing financial challenges due to the COVID-19 pandemic, and we want you to know that we're here to help. If you have fallen behind on your bill, we encourage you to contact us now for payment arrangements and other assistance options. We are working with customers to establish flex ble payment plans, both short and long-term, and will find a plan that works best for you. Please visit DominionEnergy.com or call us at 1-866-366-4357.

128.19

128.19 CR

#### **Billing and Payment Summary**

Account # 0123456789 Due Date: Mar 22, 2022 117.41 Total Amount Due: \$ To avoid a Late Payment Charge of 1.5% please pay by Mar 22, 2022.

s

For service emergencies and power outages, please call 1-866-DOM-HELP (1-866-366-4357). Visit us at www.dominionenergy.com.

| Meter and Usage          |             | Usage History |    |      |
|--------------------------|-------------|---------------|----|------|
| Current Billing Days: 32 |             | Mo            | Yr | kWh  |
|                          |             | Feb           | 21 | 1345 |
| Billable Usage           |             | Mar           | 21 | 1037 |
| Schedule 1               | 01/27-02/28 | Apr           | 21 | 972  |
| Total kWh                | 1000        | May           | 21 | 731  |
|                          |             | Jun           | 21 | 795  |
| Measured Usage           |             | Jul           | 21 | 811  |
| Meter: 00023456789       | 01/27-02/28 | Aug           | 21 | 854  |
| Current Reading          | 72451       | Sep           | 21 | 857  |
| Previous Reading         | 71479       | Oct           | 21 | 1254 |
| Total kWh                | 1000        | Nov           | 21 | 811  |
|                          |             | Dec           | 21 | 854  |
|                          |             | Jan           | 22 | 857  |

#### **Explanation of Bill Detail**

**Customer Service** 

| Previous Balance  | 128.19      |
|---|-------------|
| Payment Received  | 128.19 CR   |
| Balance Forward   | 0.00        |
| Residential (Schedule 1)  | 01/27-02/28 |
| Distribution Service  | 29.32       |
| Electricity Supply Svc (ESS)  |             |
| Generation  | 47.97       |
| Transmission  | 16.60       |
| Fuel  | 20.45       |
| Rider RGGI Regional GHG Initial   | tive 2.39   |
| Non-Bypassable Charges  |             |
| Rider CE Clean Energy Projects  | 0.19        |
| Rider RPS Renewable Energy Pr   | gm 0.18     |
| Rider CCR Coal Ash Closure  | 2.95        |
| Rider PIPP Universal Service Fee  | 0.03        |
| Sales and Use Surcharge   | 0.36        |
| State/Local Consumption Tax   | 1.57        |
| Utility Tax   | 3.00        |
| Rider TRCR Credit   | 7.21 CF     |
| Rider VCR 2022 Credit   | .39 CF      |
| Total Current Charges   | 117.41      |
| Total Account Balance   | 117.41      |
| To better understand how your bill is calculated www.dominionenergy.com/yourbill. | ted, visit  |

1-866-DOM-HELP (1-866-366-4357)

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#### Mailed on Feb 28, 2022

Please detach and return this payment coupon with your check made payable to Dominion Energy Virginia. Please see reverse side for mailing address change instructions.

22

Feb

#### **Payment Coupon**

1000

Bill Date Feb 28 22

Please Pay by 03/22 \$117.41

**Amount Enclosed** 

Account No. 0123456789

Send Payment to:

**DOMINION ENERGY VIRGINIA** P O BOX 26543 RICHMOND, VA 23290-0001

**DOMINION CUSTOMER 12345 MAIN STREET ANYWHERE, VA 12345** 

0123456789

1000011741

0000011741

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PAGE 1 of 2

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0123456789

#### (continued)

#### **Important Customer Information from Dominion Energy**

in 2021, the Company served over 2.7 million customers and generated 75,916,979 megawatt-hours (MWhs) of electricity. Total direct emissions, based on tons per MWh of electricity generated, from the Company's facilities were 0.00005 tons of sulfur dioxide and 0.00009 tons of nitrogen oxides. The fuel source mix was 40.1% natural gas, 29.3% nuclear, 8.6% coal, 17.0% purchases, 2.7% Hydro, 2.0% renewable, 0.2% oil. The Company achieved its 14% RPS requirement.

As a result of the recent triennial rate review, the Virginia State Corporation Commission has approved refunds for Dominion Energy Virginia customers. This refund amount is based on your usage from 2017 through 2020. Learn more by visiting dominionenergy.com/triennialreview.

Hetp a family in need through EnergyShare - add \$1, 2, 5, 10, 20, 25 or 35 to your payment. Overpayments in these exact amounts are automatically recognized as a contribution to EnergyShare. You may also mail a separate check for any amount payable to EnergyShare to PO Box 91717, Richmond, VA 23291-1717.

Join over 1 million customers who love eBill, Dominion Energy's paperless billing option. Receive bill notifications and payment reminders via email and text. View, save, or print your bill anytime, anywhere, on any device. Learn more, including how you can win cash and prizes, by visiting dominionenergy.com/eBill.

Hetp us identify you quickly when reporting a power outage. If phone number (XXX) XXX-XXXX is incorrect, call 1-800-222-0401 or visit "Manage Your Account" on www.dominionenergy.com and select change phone number to update our records.